

Space Science Seminar
Tuesday, 2015 November 1
10:30 a.m.
NSSTC/4096

Konus-WIND: Results for 20+ Years in Space

Dr. Dmitry Svinkin / Ioffe Institute
Host: Dr. Michelle Hui

Konus-Wind is a joint Russian-American experiment with the Russian Konus gamma-ray spectrometer onboard the NASA Wind spacecraft. The instrument has been successfully operating for almost 22 years since its launch in November 1994. We present an overview of the most important Konus-Wind results on Gamma-ray Bursts (GRBs), Soft Gamma-repeaters (SGRs), and Solar flares along with a brief history of GRB and SGR studies at Ioffe Institute in Saint-Petersburg, Russia.

<http://solarscience.msfc.nasa.gov/colloquia/>